

### New Programs

The following new programs support Loan Origination (LO) Release 5.01, CDS Replatforming. The program names are suggestions:

Program	Description
sm050	This program will create DSD transactions to be sent to Servicing and Loan Consolidation (LC) through the FTP process.
sm070	This is a one-time-only program that will compare the information on the file containing the DSD transactions for all schools sent by the Central Database Subsystem (CDS) to the Loan Origination Subsystem (LOS). The comparison will be done for Direct Loan schools between the file and the school file in the LO database. It will produce a report showing the discrepancies.
if500	This program will load the one-time file of DSD and DSY transactions for all schools sent by the CDS to the LOS. Only the non-Direct Loan schools will be loaded to the school file in the LO database.

Project	Requirement ID	Description of Requirement	Program ID	DMR
5.01*	1	<b>Route transactions to Servicing, not CDS.</b>		
5.01*	1.7.1	Create new directories and subdirectories for the Servicing interface.	'valos010' and 'pllos010' UNIX environment	N/A

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Project	Requirement ID	Description of Requirement	Program ID	DMR
5.01*	1.7.2	All programs that create transactions to be sent to Servicing must be changed to use the new directories.	ex010.eco	3569.06
			ex020.eco	3569.07
			ex715.ec	3569.08
			ex716.ec	3569.09
			ex717.eco	3569.10
			ex810.ec	3569.11
			if030.eco	3569.12
			if040.eco	3569.13
			if045.eco	3569.14
			if046.eco	3569.15
			if051.ec	3569.16
			if064.ec	3569.17
			lb001.ec	3569.18
			lo100.ec	3569.19
			pyco020.eco	3569.20
			pyco080.ec	3569.21
			sv010.ec	3569.22
			sv020.ec	3569.23
			sv030.ec	3569.24
5.01*	1.7.3	Both LO and LC will change their current file transmission send and receive scripts to exchange the transmission files with the Servicing system.	if040_cdb_prep	3569.30
			if030_cdb_rec.sh	3569.31
			if040_cdb_send.sh	3569.32
5.01*	1.7.4	The imaging programs for the LO and LC will be modified to send image files to Servicing.	if062.ec	3569.25

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<b>Project</b>	<b>Requirement ID</b>	<b>Description of Requirement</b>	<b>Program ID</b>	<b>DMR</b>
5.01*	1.7.5	LO will perform parallel testing using production data. (LC will not perform parallel testing.)		
5.01*	1.7.5.1	The existing production version of the CDS transmission file creation program will be run to create a transmission file in the existing CDS format.		
5.01*	1.7.5.2	The new Servicing transmission file creation program will be run to create a transmission file in the Servicing format.		
5.01*	1.7.5.3	A special compare process will compare the contents of the CDS format transmission file and the Servicing transmission file format to see that they both contain the same number of records, and that the dollar value of all financial transactions is equal to each other.		

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Project	Requirement ID	Description of Requirement	Program ID	DMR
5.01*	2	<b>New transmission file format—LO and LC to Servicing interface.</b>		
5.01*	2.6.1	All initial and subsequent disbursement transactions will be grouped into batches separate from other financial transactions.	If040_cdb_prep if040	3569.30 3569.13
5.01*	2.6.2	All initial disbursement transactions (FLA), along with their accompanying demographic transactions (FBB), will fulfill these criteria:		
5.01*	2.6.2.1	Be selected before subsequent disbursements.	if040_cdb_prep	3569.30
5.01*	2.6.2.2	Sorted by loan identifier and transaction type descending.	if040_cdb_prep	3569.30
5.01*	2.6.3	All subsequent disbursement transactions (FLBs) will be sorted by loan identifier and by disbursement number and will be grouped after the initial disbursement transactions (along with their accompanying demographic transaction).	if040_cdb_prep	3569.30
5.01*	2.6.4	All adjustment transactions will be grouped into separate batches (known as financial nonbooking) from other financial transactions. They are disbursement adjustments (FLD), disbursement cancellations (FLC), consolidation payoffs (FCA), and loan amount approved adjustments (FLJ).	If040_cdb_prep if040	3569.30 3569.13
5.01*	2.6.5	All adjustment transactions will be sorted by loan identifier, disbursement number, and disbursement activity sequence number.	if040_cdb_prep	3569.30
5.01*	2.6.6	All disbursement adjustment transactions will come before disbursement cancellation transactions in the financial nonbooking batches.	if040_cdb_prep	3569.30

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Project	Requirement ID	Description of Requirement	Program ID	DMR
5.01*	2.6.7	All disbursement cancellation transactions will be sorted by loan identifier and disbursement number.	if040_cdb_prep	3569.30
5.01*	2.6.8	All loan amount approved adjustment transactions will come after disbursement adjustment and cancellation transactions within the financial nonbooking batches.	if040_cdb_prep.sh	3569.30
5.01*	2.6.9	Funds transactions (FAD, FID, FIE, and FIG) will be put into a separate batch from other financial transactions.	If040_cdb_prep if040	3569.30 3569.13
5.01*	2.6.10	Each set of system balancing transactions (GXB) will be in its own separate batch. If there are three financial batches, there will be three separate batches of GXB transactions, each consisting of 12 system balancing transactions.	if040	3569.13
5.01*	2.6.11	In the transmission file, financial booking batches come first, followed by financial nonbooking, followed by financial funds batches, followed by the nonfinancial batch (school file), followed by nonfinancial (others), followed by the nonfinancial general batches.	if040 if040_cdb_prep.sh	3569.13 3569.30
5.01*	2.6.12	DSD transactions will be grouped in a separate batch after the nonbooking financial transactions (LO only).	if040_cdb_prep if040	3569.30 3569.13
5.01*	2.6.13	Regenerated FLC and FLD transactions (from GXE transactions) will be handled as follows:	if040_cdb_prep	3569.30
5.01*	2.6.13.1	Will be grouped in batches with other FLC and FLD transactions.	if040_cdb_prep	3569.30
5.01*	2.6.13.2	Will be sorted in transaction type, loan identifier, disbursement, and disbursement activity sequence order.	if040_cdb_prep	3569.30

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<b>Project</b>	<b>Requirement ID</b>	<b>Description of Requirement</b>	<b>Program ID</b>	<b>DMR</b>
5.01*	2.6.14	Regenerated FLA transactions (from GXE transactions) will be handled as follows:		
5.01*	2.6.14.1	Will have a new demographic (FBB) transaction created.	None	
5.01*	2.6.14.2	Will be grouped, along with their accompanying demographic transactions, with other FLA transactions and sorted by loan identifier and transaction type descending.	if040_cdb_prep	3569.30
5.01*	2.6.15	Regenerated FLB transactions (from GXE transactions) will be handled as follows:	if040_cdb_prep	3569.30
5.01*	2.6.15.1	Will be grouped with other FLB transactions.	if040_cdb_prep	3569.30
5.01*	2.6.15.2	Will be sorted by loan identifier and disbursement number.	if040_cdb_prep	3569.30
5.01*	2.6.16	Servicing will no longer require that a DBB transaction accompany a DLS transaction.	None	
5.01*	2.6.17	LO will not book a disbursement adjustment transaction for one complete processing day, if the disbursement it is adjusting is being booked in LO the same day.	lb001	3569.18
5.01*	2.6.18	All other transactions that are regenerated from error transactions (GXE) will be grouped in the appropriate batch with new transactions of the same type.	if040_cdb_prep if040	3569.30 3569.13
5.01*	2.6.19	The Batch Statistics Report will display the count of the number of disbursement adjustment transactions being held for the current processing day.	rp110	3569.33

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<b>Project</b>	<b>Requirement ID</b>	<b>Description of Requirement</b>	<b>Program ID</b>	<b>DMR</b>
5.01*	2.6.20	All loan amount approved adjustment transactions will be sorted by Loan ID.	if040_cdb_prep	3569.30

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Project	Requirement ID	Description of Requirements	Program ID	DMR
5.01*	4	<b>School file maintenance with elimination of CDS.</b>		
5.01*	4.7.1	Any time a new school is added, or information for an existing school is changed, a complete set of information about that school will be transmitted to the LC and Servicing systems. (All fields on the DSD transaction will be populated.)	sm050 if040	3569.26 3569.13
5.01*	4.7.2	Transmission of new or changed school information will happen daily.	sm050 if040	3569.26 3569.13
5.01*	4.7.3	School information will be disseminated using the latest DSD transaction format.	sm050 if040	3569.26 3569.13
5.01*	4.7.4	The school information will be formatted as DSD transactions and will be sent to the LC and Servicing systems.	sm050 if040	3569.26 3569.13
5.01*	4.7.5	A DSD transaction for a particular school will be created only when information for that school changes.	sm050 if040 Manual Procedure	3569.28 3569.27 3569.26 3569.13
5.01*	4.7.6	The LC system and Servicing systems will receive information for all postsecondary schools regardless of whether or not they participate in the Direct Loan program.	sm050	3569.26

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<b>Project</b>	<b>Requirement ID</b>	<b>Description of Requirements</b>	<b>Program ID</b>	<b>DMR</b>
5.01*	4.7.7	Data synchronization between LO and CDS will be achieved as follows:	if500 sm070 Manual Procedure	3569.28 3569.27
5.01*	4.7.7.1	CDS will transmit a file of DSD transactions for schools on its system whether they are Direct Loan or not.	If500 sm070 Manual Procedure	3569.28 3569.27
5.01*	4.7.7.2	LO will load the information from the file of DSD transactions, created by CDS for non-Direct Loan schools, into its school file (one time only—to initialize its file for these schools).	If500	3569.28 3569.27
5.01*	4.7.7.3	LO will compare, field by field, the data on the DSD transactions for all schools to data on its school file.	sm070	3569.28 3569.27
5.01*	4.7.7.4	A report will be produced by the comparison process showing schools for which there is a discrepancy.	sm070 Manual Procedure	3569.28 3569.27
5.01*	4.7.7.5	LO, CDS, and Department personnel will resolve any data discrepancies.	If500 sm070 Manual Procedure	3569.28 3569.27

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<b>Project</b>	<b>Requirement ID</b>	<b>Description of Requirement</b>	<b>Program ID</b>	<b>DMR</b>
5.01*	5	<b>System balancing among Servicing, LO, and LC.</b>		
5.01*	5.6.1	Any System Balancing schedule or report that has had mention of “CDS” in the heading will now read “SVC.”	sb010, sb020, sb030, sb040, and sb060	3569.01– 3569.05
5.01*	5.6.2	Modify all manual procedures for the new interface.	sb010, sb020, sb030, sb040, and sb060	3569.01– 3569.05

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Project	Requirement ID	Description of Requirement	Program ID	DMR
5.01*	6	<b>Additional transaction edits.</b>		
5.01*	6.4.1	DLS, PA007—LO should edit to validate that endorser does not become the student or borrower.	sv020	3569.23
5.01*	6.4.2	DLS, PA007—LO should edit to validate that the borrower does not become the student.	sv020	3569.23
5.01*	6.4.3	DLS, PA007—LO should verify that the new SSN is not equal to the old SSN.	sv020	3569.23
5.01*	6.4.4	DLS, PA030—The Participant Type field is invalid.	sv020	3569.23
5.01*	6.4.5	ALL, GN003—LO will need to change the TR001 error code to a GN003 when it encounters a bad transaction type, which includes encountering any LC transactions.	if030	3569.12
5.01*	6.4.6	GAK, GN012—LO will validate that Accepted and Rejected record counts are nonblank and are numeric.	if030	3569.12
5.01*	6.4.7	GAK, BA040—LO will validate that the batch being acknowledged also has GXB transactions in the same transmission.	if030	3569.12
5.01*	6.4.8	GXB, BA035—LO will validate that the Balancing Group field is always “B.” LO does not accept Period Balancing GXB transactions.	if030	3569.12

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